

**UNITED STATES DEPARTMENT OF COMMERCE****United States Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/177,047	10/22/98	BRINKLEY	K

FROST & JACOBS
2500 PNC CENTER
201 EAST FIFTH STREET
CINCINNATI OH 45202

PM82/0619

EXAMINER

JOHNSON, S

ART UNIT	PAPER NUMBER
3641	17

DATE MAILED:

06/19/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER 09/177,047	FILING DATE 10/22/1998	FIRST NAMED APPLICANT Kenneth L. Brinkley	ATTORNEY DOCKET NO.

EXAMINER	
S. Johnson	
ART UNIT	PAPER NUMBER
3641	17

1. The reply filed on 4/19/2001 is not fully responsive to the prior Office action because of the following omission(s) or matter(s):

(1) All subject matter being added to an original patent claim must be underlined.

All subject matter being deleted from an original patent claim must be placed between brackets. Subject matter being added to a new claim requires rewriting (and underlining) of the entire claim. 37 CFR 1.121(b)(2)(i)(C). Claims 28-29 (as amended) do not comply.

(2) If a claim is amended during reissue prosecution, a parenthetical expression "(amended)", "(twice amended)", etc., should follow the original claim number. 37 CFR 1.121(b)(2)(i)(C). Claim 28 does not comply.

(3) Each amendatory submission must set forth the status of all patent claims and of all added claims (i.e. "pending" or "canceled") as of the date of the amendment. 37 CFR 1.121 (b)(2)(ii). Claims 1-67 are not currently pending (see page 8, Status of Claims).

(4) Each amendatory change, when first submitted, must be accompanied by an explanation of the support in the disclosure of the patent for the change (along with any

additional comments) on page(s) separate from the page(s) containing the amendment.

37 CFR 1.121(b)(2)(iii). Claims 1, 13-14, 28-29, and 42-67 do not comply.

(5) Amendments to the original patent drawings are not permitted. 37 CFR 1.121(b)(3)(i). Proposed amendments to sheets 1-3 do not comply.

(6) Any changes to the patent drawings must be made by way of a new sheet of drawings with the amended figures identified as "amended". 37 CFR 1.84. 37 CFR 1.121(b)(3)(i). The amendment to the written specification describing fig. 5 does not comply (insertion on col. 3, line 24).

See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

2. Any inquiry concerning this communication should be directed to Stephen M. Johnson at telephone number (703)-306-4158.



STEPHEN M. JOHNSON
PRIMARY EXAMINER